## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Alan G. Towner, Esq. Pietragallo, Bosick & Gordon LLP One Oxford Centre, 38th Floor 301 Grant Street Pittsburgh, PA 15219

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Marlene E. Lacanic	(Depositor's name)		
marlene E. Facaric	(Signature)		
January 23, 2007	(Date)		

		bandary 25, 2007 (Date					
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ORNEY DOCKET NO.	CONFIRMATION NO.	
10/828,940 TITLE OF INVENTION	04/21/2004 : APPARATUS AND HOLES IN METAL (	METHOD UTILIZING COMPONENTS	George Nicholas Bullen NORT-54565 HOD UTILIZING AN AUTOMATED MACHINE TOOL SYSTEM AND MANDREL FOR PONENTS				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE	
NONPROVISIONAL	NO	\$1400	\$300	\$0	\$1700	01/26/2007	
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
JONES, I		3725	072-327000	•			
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ol>			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has bee recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Northrop Grumman Corporation  Los Angeles, California  Please check the appropriate assignee category or categories (will not be printed on the patent):							
4a. The following fee(s) a  ✓ Issue Fee ✓ Publication Fee (No  ☐ Advance Order - #	re submitted:  o small entity discount p of Copies	4 ermitted)	Individual Corporate Corporate First reapply any present Corporate I. Form PTO-2038 is attacted to charge the it Account Number	viously paid issue fee s	hown above)		
	SMALL ENTITY status Publication Fee (if requ	s. See 37 CFR 1.27.	b. Applicant is no long	er claiming SMALL EN e applicant; a registered	TITY status. See 37 CF attorney or agent; or the	R 1.27(g)(2).	
Authorized Signature _ Typed or printed name	name Alan G. Towner, Esq.  Date January 23, 2007  Registration No. 32,949						
This collection of informa an application. Confidenti submitting the completed his form and/or suggestion	tion is required by 37 CI ality is governed by 35 l application form to the application form to the	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary len, should be sent to the	on is required to obtain or re 1.14. This collection is estin depending upon the indivi- e Chief Information Officer	tain a benefit by the pub mated to take 12 minutes dual case. Any comment U.S. Patent and Traden	ic which is to file (and to complete, including s on the amount of time tark Office, U.S. Depar	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce P.O.	

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.